

Nutrition Strategies for Tomatoes



Stoller®

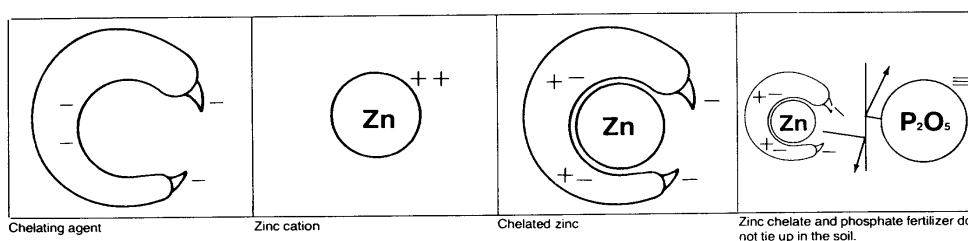
Tomato Strategies

Stoller Australia is a leading supplier of liquid and specialty horticultural fertiliser products. Stoller has a range of products and customised programs for tomatoes, with which we have been working worldwide for over 30 years.

STOLLER LIQUID PRODUCTS FOR TOMATO NUTRITION

Stoller's White Label Chelate™

The function of a Stoller chelate is to chemically combine a positively charged cation (Zinc, Manganese, Copper, Iron, Magnesium, or Calcium) with an organic, negatively charged chelating agent. The organic molecule surrounds the positive charged metal and protects the newly chelated form of cation from chemical tie up in the soil, on the leaf, and in the boomspray tank. Stoller White Label Chelates are highly effective both as a foliar spray or when fertigated through the irrigation system.



Stoller's SETT™

11% Ca w/v, 1.4% B w/v: - Foliar applied to the plant during the growing season; SETT contains a highly available form of boron to help fix the calcium into new cell walls.

Stoller's SETT Enhanced™

Foliar applied SETT Enhanced is an enhanced version of SETT containing growth activators. SETT Enhanced assists in pollination and fruit formation while providing calcium and boron.

SugarMover™

10% B w/v, 0.012 Mo w/v: - SugarMover is foliar applied 2 weeks before anticipated harvest. SugarMover contains boron and molybdenum formulated with Stoller's special mix of natural growth activators. SugarMover aids in the movement of the sugars in the leaves to the fruiting parts of the plant.

Stoller's RootFeed™

12% N w/v, Ca 8.5% w/v, Mg 2% w/v: - RootFeed is fertigated via the soil and is a structural form of nitrogen, calcium and magnesium with Stoller's special mix of natural growth activators. RootFeed is designed to stimulate root growth to enhance nutritional uptake to the plant.

Stoller's Nutri-pHLow™

3% N w/v, 15% P w/v, K 2.5% w/v, Mg 0.5% w/v, B 0.1% w/v, Cu 0.1% w/v, Fe 0.3% w/v, Mn 0.25% w/v, Mo 0.002% w/v, Zn 0.5% w/v. NutriPhlow is fertigated via the soil and is a multi nutrient liquid fertiliser which contains most nutrient elements.

Stoller's Harvest Plus™

2% N w/v, 10% P w/v, 20% K w/v: - Harvest Plus is fertigated via the soil. It has a high analysis of potassium and is used as fruit is maturing when higher amounts of potassium are required by the plant.

Stoller Australia's Liquid Nutrition Program for Greenhouse Tomatoes

FOLIAR	Establishment (week 1-2)	Vegetative growth (weeks 3-6)	Flowering stages	Fruit Development	Early fruit ripening	Mid fruit ripening	Late fruit ripening
	Stoller's ZM² 250ml/ 100 litres		Stoller's ZM² 250ml/ 100 litres		Stoller's ZM² 250ml/ 100 litres		
				Stoller's Harvest Plus 250 - 350ml/100 L	Stoller's Harvest Plus 250 - 350ml/100 L	Stoller's Harvest Plus 250 - 350ml/100 L	Stoller's Harvest Plus 250 - 350ml/100 L
						Stoller's SETT 250ml/100 L	Stoller's SETT 250ml/100 L
			Stoller's SETT Enhanced 250ml/100 L fortnightly	Stoller's SETT Enhanced 250ml/100 L fortnightly	Stoller's SETT Enhanced 250ml/100 L fortnightly		
FERTIGATED	Stoller's RootFeed 20/ha/ week	Stoller's RootFeed 20L/ha/ week	Stoller's RootFeed 20L/ha/ week	Stoller's RootFeed 20L/ha/ fortnight	Stoller's RootFeed 20L/ha/ fortnight	Stoller's RootFeed 20L/ha/ fortnight	Stoller's RootFeed 20L/ha/ fortnight
		Stoller's Nutri-pHLow 20 L/Ha		Stoller's Nutri-pHLow 20 L/Ha			
			Stoller's Harvest Plus 9L/Ha		Stoller's Harvest Plus 9L/Ha		Stoller's Harvest Plus 9L/Ha

Stoller's ZM₂
(Zn 3.6%, Mn 3.6%, Mg 3.6%, S 5% w/v)

Stoller's SETT Enhanced
(Ca 11 %, B 1.4% w/v)

Stoller's RootFeed
(N 12%, Ca 8.5%, Mg 2% w/v)

Flower Power
(Zn 4.0%, B 3.7%, Cu 0.12%, Mo 0.02% w/v)

Stoller's Nutri-pHLow
(N 3%, P 15%, K 2.5%, Mg 0.5 % + T.E.)

Stoller's Harvest Plus
(N 2%, P 10%, K 20% w/v)

The above program is a guide only, before beginning any altered program consult your Stoller Agronomist. This liquid program does not replace normal granular fertilisation.